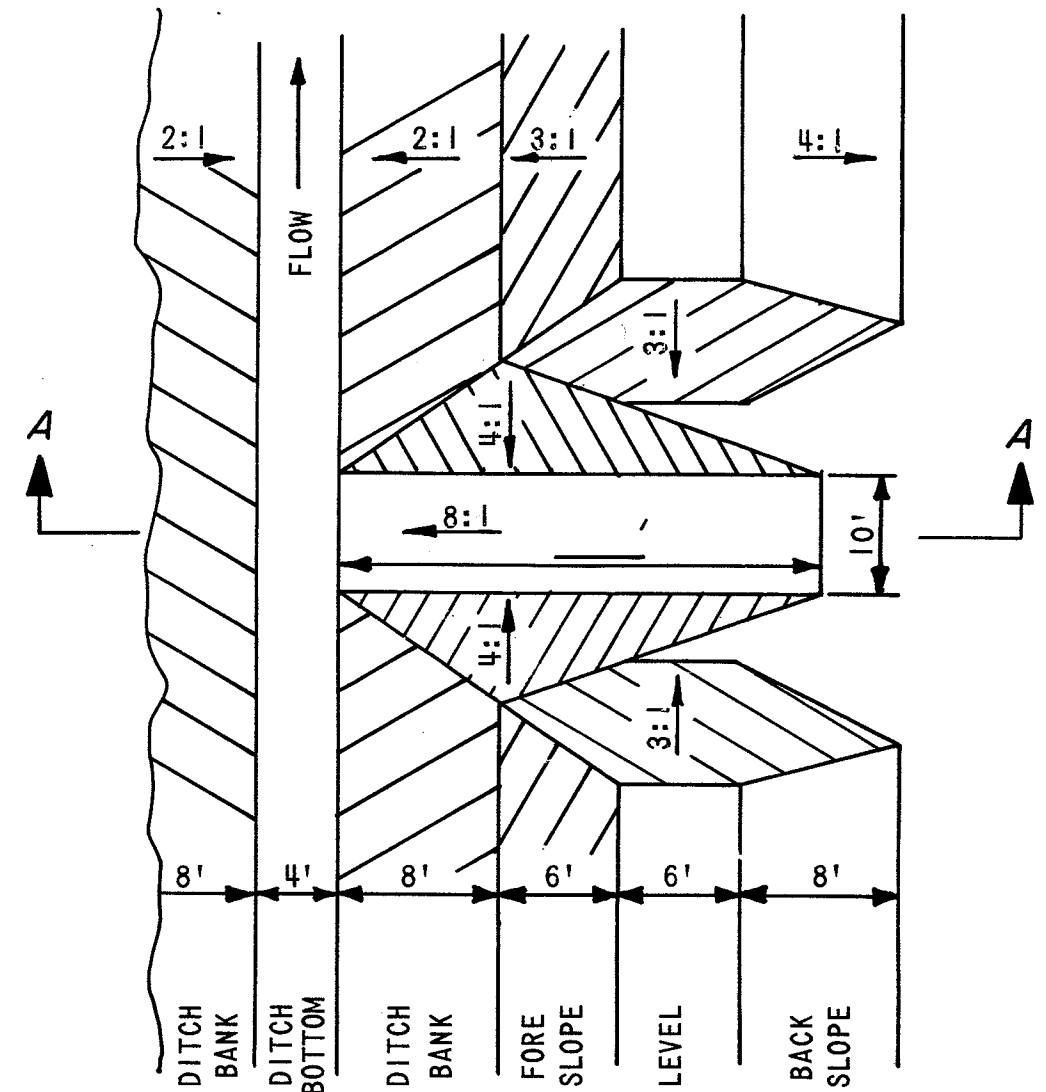


SECTION A-A

SOD CHUTES FOR SURFACE WATER INLETS

1. THE CHUTE BOTTOM SHALL BE AS LEVEL (SIDE TO SIDE) AS PRACTICABLE AND THE CHUTE CROSS SECTION SHALL BE EQUAL TO THAT OF THE CHANNEL UPSTREAM FROM IT.
2. SOD SHALL BE LAID ACROSS THE BOTTOM OF THE CHUTE AND AT LEAST 6 FEET (LATERALLY) UP EACH SLOPE.
3. BEFORE LAYING SOD, DEVELOP A SEEDBED 3 INCHES DEEP AND WORK IN 12-12-12 FERTILIZER (OR EQUIVALENT) AT THE RATE OF 500 POUNDS PER ACRE (APPROX. 1 1/4 POUNDS PER 100 SQ. FT.).
4. USE A VIGOROUS NATIVE SOD OF PERENNIAL GRASSES FROM A MINERAL SOIL SITE. THE SOD SHOULD BE CUT AT LEAST 1 1/2 INCHES THICK AND IN PIECES NO SMALLER THAN 10 X 18 INCHES.
5. NO SOD SHOULD BE LAID BETWEEN JUNE 15 AND AUGUST 15 UNLESS PROVISIONS ARE MADE FOR REGULAR WATERING.
6. LAY SOD STRIPS AT A RIGHT ANGLE TO THE DIRECTION OF FLOW AND STAGGER THE JOINTS BETWEEN THE STRIPS. TAMP OR ROLL ALL SOD WORK AND STAKE (WITH ONE OR TWO STAKES) DOWN EACH PIECE OF SOD.
7. ALL BARE AREAS NOT SODDED SHALL BE REVEGETATED AS FOLLOWS:
 - A. DEVELOP A SEEDBED AND FERTILIZE AS INDICATED FOR SODDING WORK.
 - B. SEED THE AREA USING THE FOLLOWING MIXTURE: _____
 - _____
 - _____
 - C. MULCH WITH STRAW AT THE RATE OF 1/4 BALE FOR EACH 100 SQUARE FEET. CUT (ANCHOR) THE MULCH INTO THE SOIL BY GOING OVER IT WITH A WEIGHTED DISK SET STRAIGHT OR ANCHOR WITH ASPHALT MULCH, SPECIAL NETTING (STAKED DOWN), OR OTHER STAKING METHODS.
8. ALL SEEDING SHOULD BE DONE BETWEEN _____



SOD CHUTE DETAIL

MICHIGAN ENGINEERING STANDARD DRAWING	
APPROVED BY <i>James J. Odeh</i> S.C.E.	DATE 4-76
DRAWING NO. SO-N-0300	SHEET 1 OF 1

U. S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE

Designed.....	Date.....	Approved by.....
Drawn.....		Title.....
Traced.....		Title.....
Checked.....	Sheet No.....	Drawing No.....
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